Approved for use through 07/31/2006. OMB 0651-0031 the Paperwork Reduction Act of 1995, no persons a

12

TRANSMITTAL FORM (to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

U.S. Pa	tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
re required to respond to a colle	ction of information unless it displays a valid OMB control number.
Application Number	10/019,827
Filing Date	5/21/2002
First Named Inventor	Luo, et al
Art Ünit	2623
Examiner Name	Dastouri, Mehrdad
Attorney Docket Number	fraunh01.028

PTO/SB/21 (02-04)

ENCLOSURES (Check all that apply)						
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer	o Technol Appeal Co of Appeals Appeal Co Appeal No Proprietary	losure(s) (please		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name Signature Date 12/22/2005						
_		ERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Gordon E. Nelson #30,093						
Signate	ure I vude	uENlow	Date	12/22/2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(fraunh01.028)

Applicant:

Luo, et al.

Paper No.:

Application No: 10/019,827

Group Art Unit: 2625

Filed:

5/21/02

Examiner: Seth, Manav

Title: Authenticating executable code and executions thereof

Commissioner for Patents Alexandria, VA 22313-1450

Response to a non-final Office action under 37 C.F.R. 1.111

An RCE was filed in the above patent application on May 23, 2005 with a Submission in which the claims were amended to better distinguish them from Collberg and Thomborson, Software watermarking: Models and dynamic embeddings, which was published 1999 in January, is and presently available from www.cs.arizona.edu/~collberg/Research/Publications/

CollbergThomborson99a/ (henceforth "Software watermarking"). Applicants received a first Office action in the RCE mailed 9/29/2005 in which claim 3 was objected to as being dependent from a canceled claim and claim 1 was objected to for its use of "may". Claims 1-18 were rejected under 35 U.S.C. 103(a) as obvious over Software Watermarking in light of a new reference, U.S. Patent 5,905,800, Moskowitz, et al., Method and system for digital watermarking, which has a priority date of Jan. 17, 1996. (Henceforth "Moskowitz"). Claims 19-28 were rejected under 35 U.S.C. 203(a) is obvious over Software Watermarking, Moskowitz, and Collberg, Thomborson, and Low, A taxonomy of obfuscating transformations, published July 1997 and presently available

from http://www.cs.arizona.edu/~collberg/Research/

Publications/CollbergThomborsonLow97a/. In the following, Applicants are amending claims 1 and 3 to overcome the objections thereto and are traversing the rejection under 35 U.S.C. 103(a).

Please amend the claims as follows: